

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-30-51 - 11:00 A.M.

Week Ending 10-29-51

WEATHER Temperatures averaged slightly below normal. Rainfall was light in the north and light to moderate in the southern portion of the state, with some snow over the western portion.

CROPS The past week was not as favorable for drying out corn as previous weeks. A little corn has been cribbed but generally it carries too much moisture. So far, most of the husking is done for immediate feeding. Generally, corn is drying out slowly and the shrinkage is quite heavy. A hard freeze followed by windy weather with sunshine would be desirable.

Comments on corn by counties were generally as follows: Moisture content varies from 22% to 38% with the bulk of it ranging from 24% to 30%; much chaffy and poor quality; yields disappointing, needs hard freeze and windy weather with sunshine; some corn too poor to husk, will be pastured; more damage than expected; making ensilage out of ear corn; some cribbing done but generally too much moisture; increased feeding of corn to small herds of cattle. The most favorable report comes from Kearney county, where several farmers have been picking corn. Twelve farmers are nearly through with corn running from 24% to 26% moisture with some as low as 22%, and yields running from 30 bushels to 60 bushels on dryland and 100 bushels on irrigated land.

Winter wheat is looking well throughout the state. A little replanting has been done, probably necessitated by poor seed. The crop does not have as much top growth in the western two-thirds of the state as it had a year ago. Temperatures have been lower and planting was slightly later than it was a year ago. The plant is developing a good crown and root system. Too heavy top growth, which removes surface moisture, is not favorable if the winter is open and dry.

Sorghum for grain is being harvested in various ways but the yield is light and of very poor quality because frost came when it was immature. Some are binding the grain sorghum, others are cutting with the mowing machine, raking and stacking and a few are combining the earliest planted sorghum that was more mature.

The potato harvest is practically completed, the sugar beet harvest about half done, but some of the latest dry edible beans are still being harvested. Sugar beets are turning out well but potatoes are not good. Some reports indicate damage to stored potatoes from the late blight.

Fall seeded alfalfa has made an excellent growth and there seems to be a marked increase in acreage. Even some upland fields in western Nebraska have been seeded to alfalfa. Fall seeded grasses have also done well.

About 10% of the counties report a shortage of feed grains, 76% ample and 14% a surplus. Hay and forage is reported ample in 80% of the counties with a surplus in the balance. Range, pasture, rainfall and surface moisture are generally reported ample to surplus. Subsoil moisture is ample throughout the state.

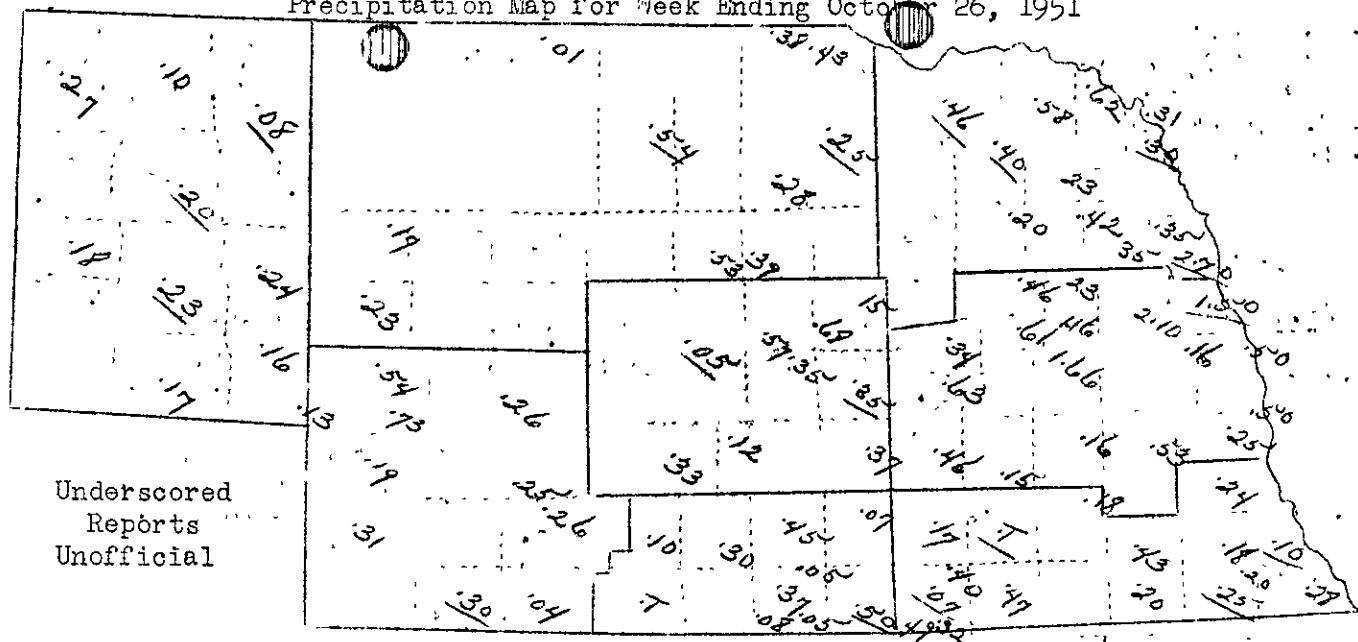
LIVESTOCK Some reports indicate increased feeding of livestock due to the soft immature corn that was damaged badly by the frost. Returns for the week show a slight increase in feeding operations for both cattle and sheep.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 29, 1951

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .18	Burwell .17	Chadron .04
Lincoln .42	Lexington .21	Imperial .16
Norfolk .18	North Platte .12	Scottsbluff .10
Omaha .26	Valentine 0	Sidney .15
Sioux City .06		

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10-30-51

Precipitation Map for Week Ending October 26, 1951



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending in a.m.)

		OCTOBER		23rd		24th		25th		26th		27th		28th		29th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	56	27	63	41	73	29	--	32	--	27	56	29	67	34		
	Scottsbluff	55	29	64	33	68	30	51	34	37	30	53	31	64	32		
	Sidney	51	28	58	30	69	31	53	33	35	26	52	33	62	36		
N-C	Burwell	--	--	--	--	67	37	56	37	43	27	52	27	62	30		
	Valentine	48	32	61	40	69	34	42	35	35	29	57	29	66	35		
NE	Norfolk	46	30	57	31	66	48	68	40	42	30	47	33	60	38		
	Sioux City	48	27	49	30	66	44	69	41	42	29	48	28	57	35		
CEN.	Grand Island	50	36	59	37	67	49	71	39	42	30	43	31	62	39		
	Lexington	48	27	60	32	71	46	74	36	40	30	46	30	62	32		
E-C	Lincoln	49	37	53	36	67	51	68	41	55	32	42	35	62	45		
	Omaha	48	35	51	33	65	49	69	43	57	32	42	32	60	42		
SW	Imperial	46	25	59	35	72	32	65	35	39	29	52	32	63	28		
	North Platte	46	26	59	36	68	35	60	36	39	28	48	26	63	29		

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture)

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